IN THE CLAIMS:

Please cancel claims 4-5 and 7-8, without prejudice. This listing of claims replaces all prior versions, and listings, of claims in the application:

1. (Currently Amended) A targeted retroviral vector particle comprising a modified viral surface protein for targeting the vector, the modified viral surface protein comprising a von Willebrand factor collagen binding motif ~~and~~ a cytokine gene, wherein the cytokine gene encodes GM-CSF.

2. (Original) The targeted retroviral particle of claim 1, wherein the modified viral surface protein is targeting the extracellular matrix or tumor vasculature.

3. (Original) The targeted retroviral particle of claim 1, wherein the modified viral surface protein is targeting the extracellular matrix.

4-5. (Canceled)

6. (Withdrawn) The targeted retroviral particle of claim 3, wherein the modified viral surface protein is targeting tumor vasculature.

7-8. (Canceled)

9. (Currently Amended) A pharmaceutical composition comprising the targeted retroviral vector of claim 1, wherein the pharmaceutical composition is for intravenous administration.

10. (Currently Amended) A method for treating ~~inhibiting~~ cancer in a subject comprising administering to the subject an effective amount of the pharmaceutical composition of claim 9.

11. (Withdrawn) The pharmaceutical composition of claim 9, further comprising a targeted retroviral vector particle comprising a modified viral surface protein for targeting the vector and a cytocidal gene.

12. (Withdrawn) The pharmaceutical composition of claim 11, wherein targeted retroviral particle comprising a modified viral surface protein for targeting the vector and a cytocidal gene is targeting the extracellular matrix or tumor vasculature.

13. (Withdrawn) The pharmaceutical composition of claim 11, wherein the cytocidal gene is selected from the group consisting of tumor suppressor genes, thymidine kinases or mutated cyclin genes.

14. (Withdrawn) The pharmaceutical composition of claim 13, wherein the mutated cyclin gene is a dominant negative mutation of a cyclin G1 gene.

15. (Withdrawn) A method for inhibiting cancer in a subject comprising administering to the subject an effective amount of the pharmaceutical composition of claim 11.

16. (Withdrawn) A composition comprising a targeted retroviral vector particle comprising a modified viral surface protein for targeting the vector to the Von Willebrand coagulation factor and a cytokine gene and a targeted retroviral vector particle comprising a modified viral surface protein for targeting the

vector to the Von Willebrand coagulation factor and a cytocidal gene.

17. (Withdrawn) The composition of claim 16, wherein the cytocidal gene is a mutated cyclin gene.

18. (Withdrawn) The composition of claim 17, wherein the cytocidal gene is a dominant negative mutation of the cyclin G1 gene.

19. (Withdrawn) The composition of claim 16, wherein the cytokine is selected from the group consisting of IL-1, TNF, IL-2, IFN-γ, IL-4, IL-7 and GM-CSF.

20. (Withdrawn) The composition of claim 19, wherein the cytokine is GM-CSF.

21. (Withdrawn) The composition of claim 16, further comprising a pharmaceutical excipient.

22. (Withdrawn) A method for inhibiting cancer in a subject comprising administering to the subject an effective amount of the pharmaceutical composition of claim 21.

23. (New) The method of claim 10, further comprising administering a targeted retroviral vector particle comprising a modified viral surface protein for targeting the vector and a cytocidal gene.

24. (New) A method for treating cancer in a subject comprising intravenously administering to the subject a first targeted retroviral vector particle comprising a first modified

viral surface protein for targeting the vector and a cytokine gene, and a second targeted retroviral vector particle comprising a second modified viral surface protein for targeting the vector and a cytocidal gene.

25. (New) The method of claim 24, wherein the first and second modified viral surface protein are the same.

26. (New) The method of claim 24, wherein the cytokine is GM-CSF.